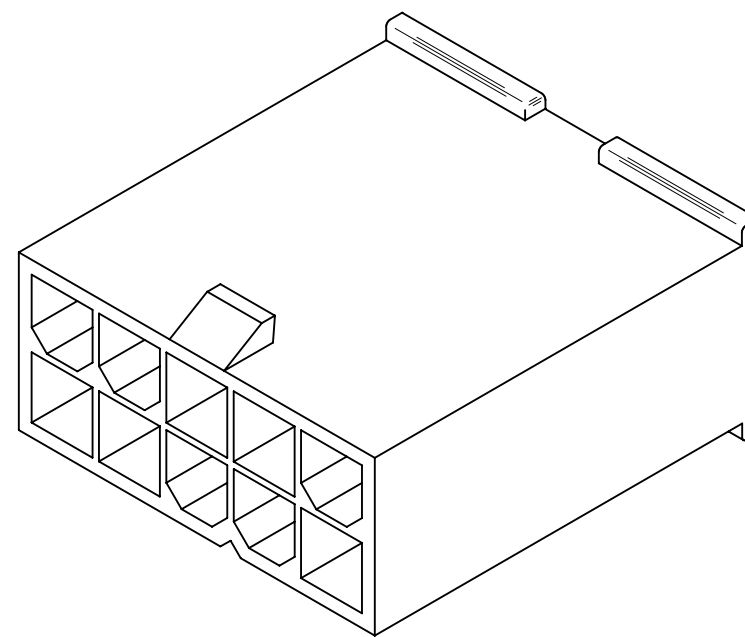
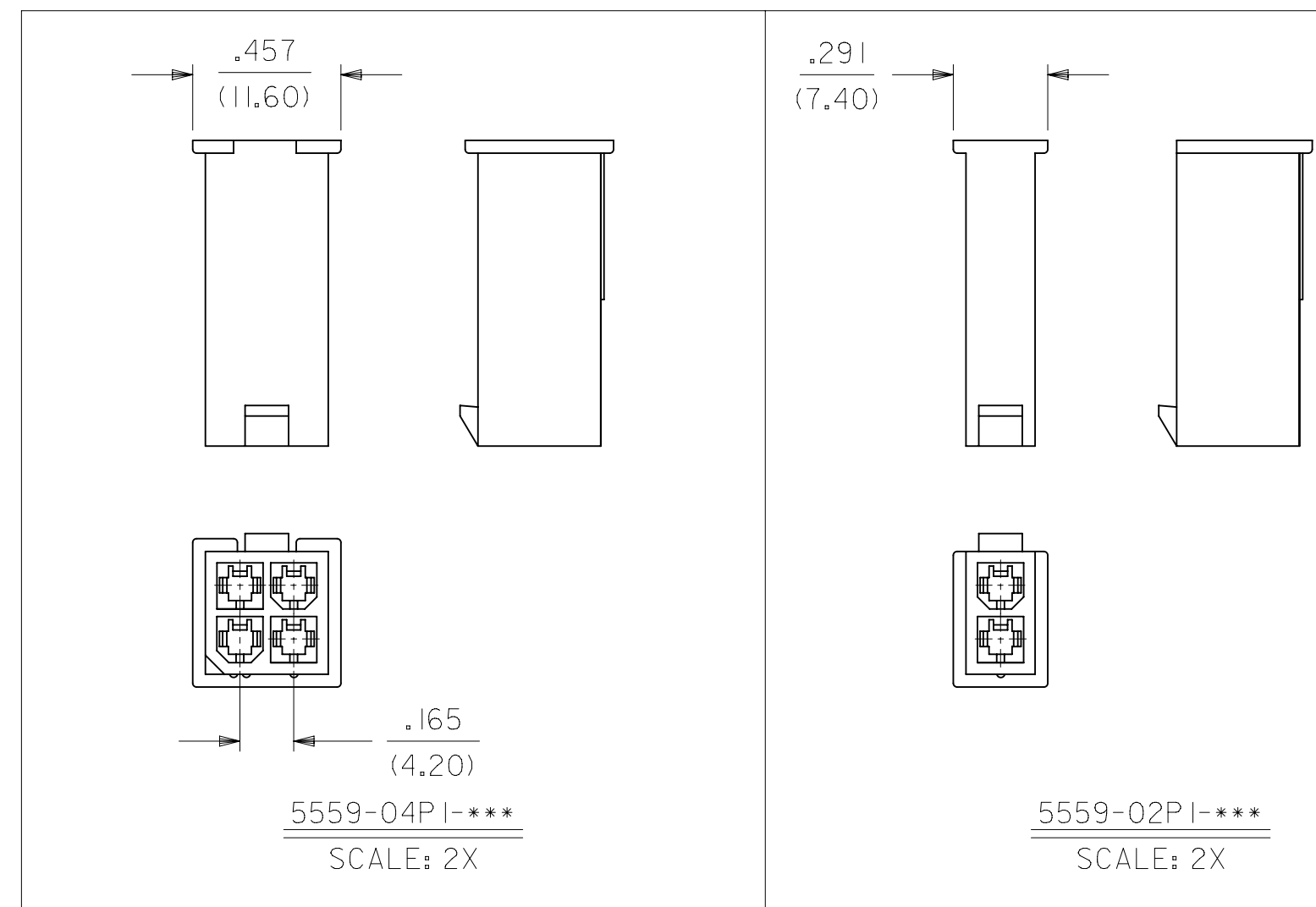


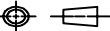
NOTES:

1. MATERIAL: BLANK=NYLON 6/6, UL 94V-2, COLOR: NATURAL  
BL=NYLON 6/6, UL 94V-2, COLOR: BLACK  
210=NYLON 6/6, UL 94V-0, COLOR: NATURAL  
400=NYLON 6/6, UL 94V-0, COLOR: BLACK
2. FINISH: N/A
3. PRODUCT SPECIFICATION: PS-5556-001
4. PACKAGING SPECIFICATION: PK-5559-002
5. THIS PART MATES WITH RECEPTACLE #5557
6. THIS PART IS FOR USE WITH MOLEX MALE TERMINAL #5558-\*
7. PART IS NOT DESIGNED FOR CURRENT SHARING
8. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE
9. WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS  
TO FLOAT FREELY IN THE POCKET
10. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION  
PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION. FLASH AND SINK  
MEET CLASS "C" REQUIREMENTS.



2		1
CKT. SIZE	DIM. A	DIM. B
6	$\frac{.331}{(8.40)}$	$\frac{.543}{(13.80)}$
8	$\frac{.496}{(12.60)}$	$\frac{.709}{(18.00)}$
10	$\frac{.661}{(16.80)}$	$\frac{.874}{(22.20)}$
12	$\frac{.827}{(21.00)}$	$\frac{1.039}{(26.40)}$
14	$\frac{.992}{(25.20)}$	$\frac{1.205}{(30.60)}$
16	$\frac{1.157}{(29.40)}$	$\frac{1.370}{(34.80)}$
18	$\frac{1.323}{(33.60)}$	$\frac{1.535}{(39.00)}$
20	$\frac{1.488}{(37.80)}$	$\frac{1.701}{(43.20)}$
22	$\frac{1.654}{(42.00)}$	$\frac{1.866}{(47.40)}$
24	$\frac{1.819}{(46.20)}$	$\frac{2.031}{(51.60)}$



SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
<div><div><div><div>▽</div><div>= 0</div></div><div><div>▽</div><div>= 0</div></div><div><div>▽</div><div>= 0</div></div></div><div><div><div><div>▽</div><div>= 0</div></div><div><div>▽</div><div>= 0</div></div></div><div><div><div><div>▽</div><div>= 0</div></div><div><div>▽</div><div>= 0</div></div></div><div><div><div><div>⊠</div><div>= 0</div></div><div><div>■</div><div>= 0</div></div></div><div><div><div><div>▽</div><div>= 0</div></div></div></div></div></div></div></div>		DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATE TO ECTR			<div>molex</div>									
		IN/MM		4:1														
		GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 172489 DRWN: AZAHIROVIC2018/01/24 CHK'D: JBELL2018/02/20 APPR: FSMITH2018/02/22				MINI FIT JR SERIES PLUG W/O MTG. EARS					
			MM		INCH													
		4 PLACES	±		±	INITIAL REVISION: DRWN: RJF1989/09/22 APPR: ROS1989/09/22			PRODUCT CUSTOMER DRAWING									
		3 PLACES	±		±								0.015	DOCUMENT NUMBER		DOC TYPE		DOC PART
		2 PLACES	±	0.38	±				55590001-SD				PSD		000	A		
		1 PLACE	±		±													
		0 PLACES	±		±	THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		ANGULAR TOL			±													
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						C-SIZE		5559		SEE CHART		GENERAL MARKET		1 OF 2		



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